

<p>FORM PTO-1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. TAN-2-1401.04.US</p>	<p>SERIAL NO. 10/764,196</p>
	<p>APPLICANT Gorsuch et al.</p>	
	<p>FILING DATE January 23, 2004</p>	<p>GROUP 2617</p>

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,107,469	08/1978	Jenkins			
		4,577,316	03/1986	Schiff			
		4,625,308	11/1986	Kim et al.			
		4,675,863	06/1987	Paneth et al.			
		4,817,089	03/1989	Paneth et al.			
		4,841,526	06/1989	Wilson et al.			
		4,862,453	08/1989	West et al.			
		4,866,709	09/1989	West et al.			
		4,912,705	03/1990	Paneth et al.			
		4,949,395	08/1990	Rydbeck			
		5,022,024	06/1991	Paneth et al.			
		5,027,348	06/1991	Curry			
		5,027,400	06/1991	Baji et al.			
		5,114,375	05/1992	Wellhausen et al.			
		5,115,309	05/1992	Hang			
		5,226,044	07/1993	Gupta et al.			
		5,268,900	12/1993	Hluchyj et al.			
		5,282,222	01/1994	Fattouche et al.			
		5,325,419	06/1994	Connolly et al.			
		5,355,374	11/1994	Hester et al.			
		5,373,502	12/1994	Turban			
		5,375,124	12/1994	D'Ambrogio, et al.			
		5,388,102	02/1995	Griffith et al.			
		5,394,473	02/1995	Davidson			
		5,412,429	05/1995	Glover			

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	5,442,625	08/1995	Gitlin et al.			
	5,463,629	10/1995	Ko			
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	5,592,470	01/1997	Rudrapatna et al.			
	5,592,471	01/1997	Briskman			
	5,594,782	01/1997	Zicker et al.			
	5,603,081	02/1997	Raith et al.			
	5,606,580	02/1997	Mourot et al.			
	5,617,423	04/1997	Li et al.			
	5,642,348	06/1997	Barzegar et al.			
	5,655,001	08/1997	Cline et al.			
	5,657,358	08/1997	Panech et al.			
	5,663,958	09/1997	Ward			
	5,663,990	09/1997	Bolgiano et al.			
	5,673,259	09/1997	Quick, Jr.			
	5,687,194	11/1997	Paneth et al.			
	5,697,059	12/1997	Carney			
	5,699,364	12/1997	Sato et al.			
	5,734,646	03/1998	I et al.			
	5,781,542	07/1998	Tanaka et al.			
	5,784,406	07/1998	DeJaco et al.			
	5,790,551	08/1998	Chan			
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	5,802,465	09/1998	Hamalainen et al.			
	5,825,807	10/1998	Kumar			

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	5,828,659	10/1998	Teder et al.			
	5,828,662	10/1998	Jalali et al.			
	5,844,894	12/1998	Dent			
	5,845,211	12/1998	Roach			
	5,854,786	12/1998	Henderson et al.			
	5,856,971	01/1999	Gitlin et al.			
	5,859,840	01/1999	Tiedemann, Jr. et al.			
	5,859,879	01/1999	Bolgiano et al.			
	5,872,786	02/1999	Shobatake			
	5,881,060	03/1999	Morrow et al.			
	5,896,376	04/1999	Alperovich et al.			
	5,910,945	06/1999	Garrison et al.			
	5,914,950	06/1999	Tiedemann, Jr. et al.			
	5,923,650	07/1999	Chen et al.			
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	5,950,131	09/1999	Vilmur			
	5,956,332	09/1999	Rasanen et al.			
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	6,028,853	02/2000	Haartsen			
	6,028,868	02/2000	Yeung et al.			

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	6,052,385	04/2000	Kanerva et al.			
	6,064,678	05/2000	Sindhushayana et al.			
	6,069,883	05/2000	Ejzak et al.			
	6,078,572	06/2000	Tanno et al.			
	6,081,536	06/2000	Gorsuch et al.			
	6,088,335	07/2000	I et al.			
	6,097,733	8/2000	Basu et al.			
	6,111,863	08/2000	Rostoker et al.			
	6,112,092	08/2000	Benveniste			
	6,134,233	10/2000	Kay			
	6,151,332	11/2000	Gorsuch et al.			
	6,157,619	12/2000	Ozluturk et al.			
	6,161,013	12/2000	Anderson et al.			
	6,196,362	02/2001	Darcie et al.			
	6,198,723	03/2001	Parruck et al.			
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	6,272,168	08/2001	Lomp et al.			
	6,285,665	09/2001	Chuah			
	6,307,840	10/2001	Wheatley III et al.			

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		6,310,859	10/2001	Morita et al.			
		6,366,570	04/2002	Bhagalia			
		6,370,117	04/2002	Koraitim et al.			
		6,373,830	04/2002	Ozluturk			
		6,373,834	04/2002	Lundh et al.			
		6,377,548	04/2002	Chuah			
		6,377,809	04/2002	Rezaiifar et al.			
		6,388,999	05/2002	Gorsuch et al.			
		6,389,000	05/2002	Jou			
		6,396,804	05/2002	Odenwalder			
		6,418,148	07/2002	Kumar et al.			
		6,456,608	09/2002	Lomp			
		6,469,991	10/2002	Chuah			
		6,473,623	10/2002	Benveniste			
		6,504,830	01/2003	Östberg et al.			
		6,519,651	02/2003	Dillon			
		6,526,039	02/2003	Dahlman et al.			
		6,526,064	02/2003	Bousquet			
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		6,542,481	04/2003	Foore et al.			
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		6,567,416	05/2003	Chuah			
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		6,574,211	06/2003	Padovani et al.			

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	6,597,913	07/2003	Natarajan			
	6,845,104	01/2005	Johnson et al.			
	6,973,140	12/2005	Hoffman et al.			
	2004/0160910	08/2004	Gorsuch et al.			
	2004/0180696	09/2004	Foore et al.			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	4426183	10/1995	DE <sup>1</sup>			X**	
	443061	08/1991	EP			X	
	526106	02/1993	EP				
	682423	11/1995	EP				
	682426	11/1995	EP				
	719062	06/1996	EP				
	635949	01/1995	EP <sup>2</sup>				
	2761557	01/1998	FR <sup>3</sup>				
	2000-286851	10/2000	JP			X**	
	2000-236343	08/2000	JP			X**	
	9-55764	02/1997	JP			X**	
	2002-51044	04/2002	JP <sup>4</sup>				
	1401626	06/1988	SU			X	
	1837403	08/1993	SU			X	

1 Corresponds to WO 96/03815

2 Corresponds to US 5,606,580

3 Corresponds to US 6,526,039

4 Corresponds to WO 98/59523

\*\*English Abstract Only

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OTHER DOCUMENTS		
EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Attachment 2, <i>High Speed Data RLP</i> Lucent Technologies, Version 0.1, January 16, 1997.	
	Azad et al., Multirate Spread Spectrum Direct Sequence CDMA Techniques, 1994, The Institute of Electrical Engineers.	
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	<i>Data Service Options for Wideband Spread Spectrum Systems.</i> TIA/EIA Interim Standard. TIA/EIA/IS-707-A. April 1999.
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	Knisely, Douglas, N. Telecommunications Industry Association Subcommittee TR-45.5 - <i>Wideband Spread Spectrum Digital Technologies Standards, Working Group III - Physical Layer</i> . Banff, Alberta. February 24, 1997 (TR45.5/97.02.24)22.
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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. TAN-2-1401.04.US	SERIAL NO. 10/764,196
	APPLICANT Gorsuch et al.	
	FILING DATE January 23, 2004	GROUP 2617

EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
	*	Tantivy Communications, Inc. v. Lucent Technologies, Inc., Plaintiff's Second Amended Complaint, Civil Action No. 2:04-CV-79, United States District Court for the Eastern District of Texas, Marshall Division.
	*	Tantivy Communications, Inc. v. Lucent Technologies, Inc., Lucent Technologies, Inc.'s Preliminary Invalidation Contentions, Civil Action No. 2:04-CV-79, United States District Court for the Eastern District of Texas, Marshall Division.
		Tantivy Communications, Inc. v. Lucent Technologies, Inc., Markman Order, Civil Action No. 2:04-CV-79, (August 11, 1995).
		<i>Telecommunications Industry Association Meeting Summary</i> . Task Group I, Working Group III, Subcommittee TR45.5. February 24-27, 1997. Banff, Alberta.
		<i>Telecommunications Industry Association Meeting Summary</i> . Task Group I, Working Group III, Subcommittee TR45.5. January 6-8, 1997. Newport Beach, California.
		<i>Upper Layer (Layer 3) Signaling Standard for cdma2000 Spread Spectrum Systems, Release C</i> . TIA/EIA Interim Standard. TIA/EIA/IS-2000.5-C. May, 2002.
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